

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

CERTIFICATE

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Minimum degree of accuracy is one part in 200

Signed E. M. Marton

issued 7-28-69

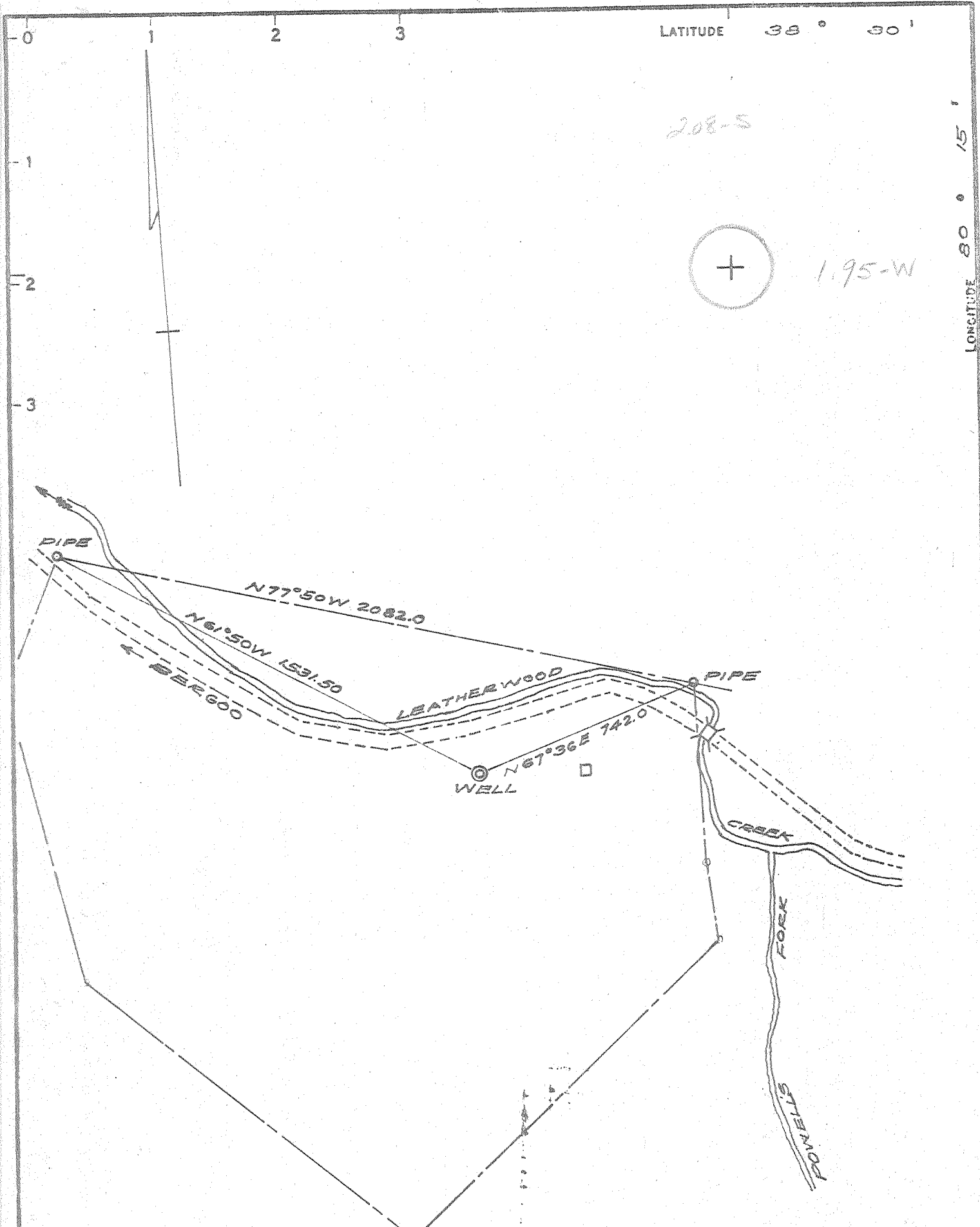
COMPANY	CRAMON STANTON, INC. 5529 CHAMBER		
ADDRESS	OF COMMERCE BLDG, HOUSTON, TEXAS 77002		
FARM	OCIE HAMRICK VAN DUZER		
MAP	ACRES	LEASE NO.	
WELL (FARM) NO.	1	SERIAL NO.	
ELEVATION (SPIRIT LEVEL)	1983.68		
QUADRANGLE	WEBSTER SPRINGS <i>NE</i>		
COUNTY	WEBSTER	DISTRICT FORK LICK	
POINT OF PROVEN ELEVATION	WESTERN MARYLAND R.R. B.M. NO 22, ON LEATHERWOOD R.R. BRIDGE		
FILE NO.	DRAWING NO.		
DATE	MAY 23, 1969		SCALE 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. Web-58-P

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.

-- DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

Deep Well (Hdby) AUG 11 1969



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COMPANY GRAMON STANTON, INC. 5529 CHAMBER
 ADDRESS OF COMMERCE BLDG, HOUSTON, TEXAS 77002
 FARM OCIE HARRICK VAN DUZER
 MAP _____ ACRES 73.74 LEASE NO. _____
 WELL (FARM) NO. 1 SERIAL NO. _____
 ELEVATION (SPIRIT LEVEL) 1983.68
 QUADRANGLE WEBSTER SPRINGS NE
 COUNTY WEBSTER DISTRICT FORK LICK
 POINT OF PROVEN ELEVATION WESTERN MARYLAND R.R
S.M. NO 22, ON LEATHERWOOD R.R. BRIDGE
 FILE NO. _____ DRAWING NO. _____
 DATE MAY 23, 1969 SCALE 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. Web-58
 + DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.
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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Webster Springs

WELL RECORD

Permit No. WEB-58

Oil or Gas Well (Dry)
(KIND)

Company CRAMON STANTON, INC.
Address 2229 Chamber of Commerce Bld.
Houston, Texas
Farm Ocie Helmick Van Duzer Acres 73.74
Location (waters) Leatherwood Creek
Well No. One Elev. 1983.68'
District Fork Lick County Webster
The surface of tract is owned in fee by Ocie Van Duzer
Address Curtin, W.Va.
Mineral rights are owned by Pardee & Curtin Lumber Co.
Address Curtin, W.Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
XX 20"	24'	24'	Kind of Packer
13	507'	507'	
XX 9 5/8"	3681'	1050'	Size of
8 1/4			Depth set
6 5/8			
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

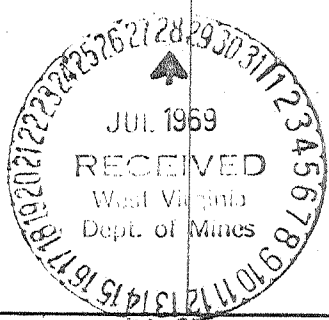
Drilling commenced 5/26/69
Drilling completed 7/23/69
Date Shot none From To
With

Attach copy of cementing record.
CASING CEMENTED 9 5/8 SIZE 3681 No. Ft. 7/2/69 Date
Amount of cement used (bags) 250 sacks type I Common
Name of Service Co. Halliburton- 121903 ti.no.
COAL WAS ENCOUNTERED AT None FEET INCHES
 FEET INCHES (Well below Sewell) FEET INCHES
 FEET INCHES FEET INCHES

Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS)
WELL FRACTURED (DETAILS)

RESULT AFTER TREATMENT (Initial open Flow or bbls.)
ROCK PRESSURE AFTER TREATMENT HOURS
Fresh Water 10, 750 Feet Salt Water 3350' Feet
Producing Sand Dry Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface soil		s.	0	3			
fill rock & sand		h	3	23	H2O	10	
lime	grey	m	23	174			
red rock, sand&lime		m	174	363			
lime	grey	h	363	466			
sand	white	v.h	466	486			
shell	grey	v.h	486	498			
sand	dark	v.h	498	505			
sdy.lime	light	v.h	505	742			
sand	grey	m	742	946			
shale	grey	m	946	1062			
shale	red	m	1062	1224			
shaley sand	red&grey	m	1224	1289			
sand	white	h	1289	1598			
sand, shale	grey	h	1598	1718	gas	1598	
shale w/sand		m	1718	2338			
sandy shale		h	2338	2800			
sandy slate		mh	2800	3657			
silty sand		h	3657	5300			
shale	black	s	5300	6478			
dolomite	light	h	6478	6677			
sand	light	h	6677	6770			
lime	dark	h	6770	6861			
TD			6861'				



485

Huntersville
Oriskany
Helderberg